

PLUMBING LEGEND

- CW - DOMESTIC WATER - COLD
- HW - DOMESTIC WATER - HOT
- HWR - HOT WATER RETURN
- ROW - REVERSE OSMOSIS WATER
- MA - MEDICAL AIR
- LV - LABORATORY VACUUM
- LA - LABORATORY AIR
- O - OXYGEN
- FD - FLOOR DRAIN
- FCO - FLOOR CLEAN OUT
- WCO - WALL CLEAN OUT
- S - SANITARY SEWER
- V - VENT
- RPBP - REDUCED PRESSURE BACKFLOW PREVENTER
- N.O. - NORMALLY OPEN
- N.C. - NORMALLY CLOSED

GENERAL

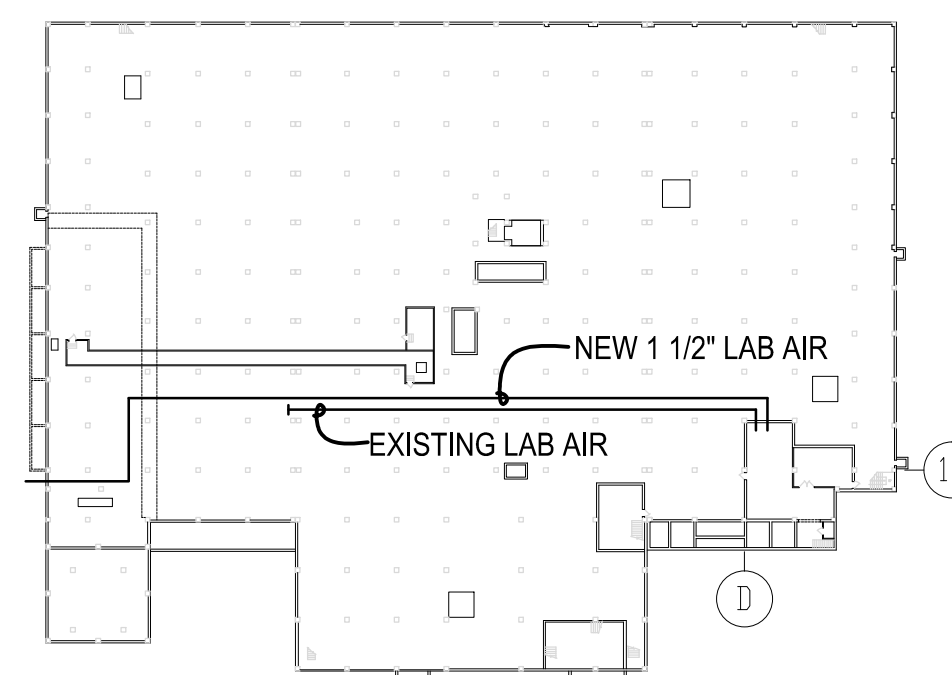
- TIE-IN POINT
- BALL VALVE

LEGEND

- PLUMBING FIXTURES
- P-103 TOILET
  - P-403 LAVATORY
  - P-404 LAVATORY
  - P-418 LAVATORY
  - P-502 MOP-BASIN
  - P-526 KITCHEN SINK
  - P-703 SHOWER FITTING
  - P-707 EMERGENCY SHOWER
  - P-708 EMERGENCY EYEWASH
  - P-804 HOSE BIBB
  - P-811 MIXING VALVE
  - P-813 WATER GUN
- PROCESS EQUIPMENT
- EQ-1 ENDSCOPE REPROCESSOR
  - EQ-2 WASHER DISINFECTOR
  - EQ-3 ELECTRIC STEAM GENERATOR
  - EQ-4a AIR GUN
  - EQ-4b AIR GUN W/ADJACENT VAC OUTLET
  - EQ-5 HEAT SEALER
  - EQ-6 ICE MAKER
  - EQ-7 PREPROCESSING SINK
  - EQ-8 GAS STERILIZER
  - EQ-9 CART WASHER, MAIN CABIN
  - EQ-10 CART WASHER, SUPPLY TANK
  - EQ-11 ULTRASONIC CLEANER
  - EQ-12 DECONTAMINATION WORK SINK
  - EQ-13 STEAM STERILIZER

KEYED NOTES

- 3/4" LV WITH VALVE AND CAPPED FOR FUTURE USE.
- 1/2" LV WITH VALVE AND CAPPED FOR FUTURE USE.
- MAKE CONNECTION AT LA COMPRESSOR UP-STREAM OF SYSTEM PRESSURE REGULATOR (EQUIPMENT SIDE) AND PROVIDE ADDITIONAL REGULATOR. SEE DETAIL 2 ON DWG PL501.
- CONNECT 1" LABORATORY VACUUM PIPING INTO SPARE PORT ON EXISTING MEDICAL VACUUM RECEIVER.
- PROVIDE HELICOIL JET POLYURETHANE SELF-STORING AIR HOSE AND GUN WITH AIR SHIELD FOR USER PROTECTION. PROVIDE NOZZLE TYPE AS REQUIRED BY OWNER. NOZZLE TYPES SHALL BE SUITABLE FOR PARTS CLEANING.




PIPE BASEMENT KEY PLAN

ROUTE IN PIPE BASEMENT BACK TO LAB AIR COMPRESSOR ROOM AT COLUMNS D10. APPROXIMATELY 350'.



BASEMENT PLAN - MEDICAL GAS

SCALE: 1/8" = 1'-0"

			<b>CONSULTANTS:</b>						<b>ARCHITECT/ENGINEERS:</b>			<div>Drawing Title</div> <div><b>BASEMENT PLAN MEDICAL GAS PIPING</b></div> <div><div>Approved: Medical Center Director</div><div>Approved: Chief of O.R.</div><div>Approved: Chief of SPD</div><div>Approved: Director of Facilities Management</div><div>Approved: Infection Control/ Nurse Practitioner</div></div>					<div>Project Title</div> <div><b>STERILE PROCESSING AND DISTRIBUTION</b></div>		<div>Project Number</div> <div><b>589-321</b></div>		<div>Office of Construction and Facilities Management</div> <div> Department of Veterans Affairs</div>	
			<div>STRUCTURAL ENGINEER (SPD): GREGORY P. LUTH &amp; ASSOCIATES, INC. 1950 SCOTT BOULEVARD, BUILDING 48 SANTA CLARA, CA 95054 COAR: 2006015199</div> <div>MECHANICAL/ELECTRICAL: KJWW ENGINEERING CONSULTANTS - ST. LOUIS #14 SUNNEN DRIVE ST. LOUIS, MO 63141 COAR: W00470734</div> <div>ACOUSTICAL ENGINEER: ACOUSTICCONTROL 280 WOODLAND PARKWAY, LOFT 300 ST. LOUIS, MO 65103</div> <div>FIRE SPRINKLER: CODE CONSULTANTS INCORPORATED 2043 WASHINGTON AVENUE, SUITE 300 ST. LOUIS, MISSOURI 63146 COAR: 000419</div>			<div>THE SEAL (S) AND SIGNATURE(S) APPLY ONLY TO THE DOCUMENT TO WHICH THEY ARE AFFIXED, AND WE EXPRESSLY DISCLAIM ANY RESPONSIBILITY FOR ALL OTHER PLANS, SPECIFICATIONS, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS RELATING TO OR INTENDED TO BE USED FOR ANY PART OF PARTS OF THE PROJECT. © COPYRIGHT 2012 CHRISTNER INC.</div>					<div>Location</div> <div><b>HARRY S. TRUMAN VAMC</b></div>		<div>Drawing Number</div> <div><b>1</b></div>									
<div>1 JUL 01, 2013 AMMENDMENT #3</div>			<div>STRUCTURAL ENGINEER (ELEVATORS): KPF CONSULTING ENGINEERS - ST. LOUIS 1630 DES PERES RD #100 ST. LOUIS, MO 63131 COAR:</div> <div>PLUMBING/FIRE PROTECTION: 303RD ENGINEERING GROUP, LLC 1535 ARSENAL STREET ST. LOUIS, MO 63119 COAR:</div> <div>ESTIMATING: KJWW BUILDING GROUP 1204 WASHINGTON AVENUE, SUITE 200 ST. LOUIS, MO 63103</div>			<div>ARCHITECTS   DESIGNERS   PLANNERS   LANDSCAPE ARCHITECTS 168 N. MERAMEC AVE. SUITE 400   ST. LOUIS, MISSOURI 63105 TEL: 314.725.2927   FAX: 314.725.2928   CHRISTNERINC.COM CORPORATE CHARTER NUMBER - 00409650</div>					<div>Date</div> <div>1/13/12</div>		<div>Checked</div> <div>CKF</div>		<div>Drawn</div> <div>JGM</div>		<div>Approved</div> <div></div>		<div><b>PL102</b></div> <div>Dwg. 47 of 95</div>			